

Converting Colors

Android(4291271067)

Have a look what the booklet for
Android(4291271067) contains.

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Color

Android(4291271067)

Conversions

Conversions Part 1

Format	Color
Hex	C7999B
RGB	199, 153, 155
RGB Percent	78%, 60%, 61%
CMY	0.2196, 0.4000, 0.3922
CMYK	0.00, 0.23, 0.22, 0.22
HSL	357°, 29%, 69%
HSV	357°, 23%, 78%
XYZ	40.8608, 37.2911, 36.0547
YIQ	166.9820, 26.7740, 10.3740

Conversions

Conversions Part 2

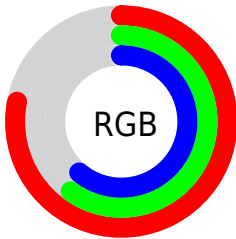
Format	Color
R_{YB}	199, 153, 155
Decimal	13080987
CIE _{Lab}	67.49, 17.47, 5.59
CIE _{LCh}	67, 18.344, 17.743
Yxy	37.2911, 0.3578, 0.3265
Android (android.graphics.Color)	4291271067 (0xFFC7999B)
YUV	166.9820, -5.9071, 28.0798
Hunter-Lab	61.0665, 12.5717, 7.7407

Details

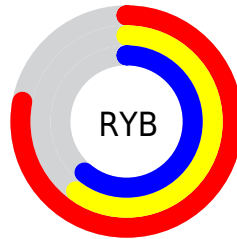
The Android color `4291271067` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288268229`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4294955217`, and `4287653480` is the 20% darker color. If you saturate the color by 10%, you get `4291265928`, and if you desaturate by 10%, it is `4291276206`.

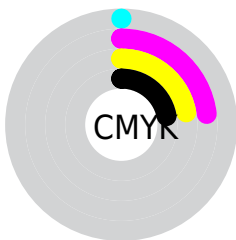
Distribution



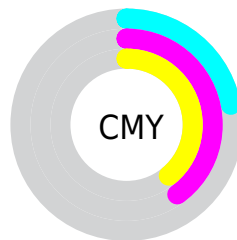
- Red (78%)
- Green (60%)
- Blue (61%)



- Red (78%)
- Yellow (60%)
- Blue (61%)



- Cyan (0%)
- Magenta (23%)
- Yellow (22%)
- Black (22%)



- Cyan (22%)
- Magenta (40%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291271067 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4291271067 by changing the saturation by 10% instead.



4291271067



4291271067

4294967295



4289429377



4294955217



4287653480



4294962414



4285943376



4284298809



4282654756



4281142030



4279238656



4278190080




4291271067



4291271067

 4291265928

 4291276206


 4291260789

 4291281345

 4291255650


 4291286484

 4291250511


 4291291623

 4291245628

 4291296762

 4291240489

 4291297279

 4291235350

 4291231753

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290877868



4291271067



4291009677

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4291271067



4287933326



4287211716

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4291271067



4288268229

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4286229692



4291271067



4286819741

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4291271067



4289177221



4286099118



4288586436

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4291271067



4290551686



4286099118



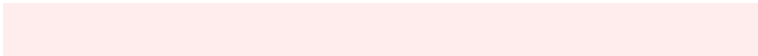
4286818754

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4291271067



4294962670



4291140039



4286608758



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4291271067



4294949051



4291276441



4284701274



4288872455



4280549378

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4291271067



4294949051



4288262855



4284701274



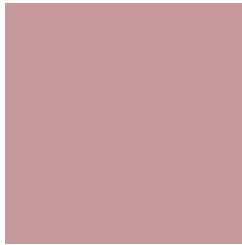
4288872455



4280549378

Previews

White Background



This preview shows how the Android color 4291271067 looks on a white background.

Color Contrast Check

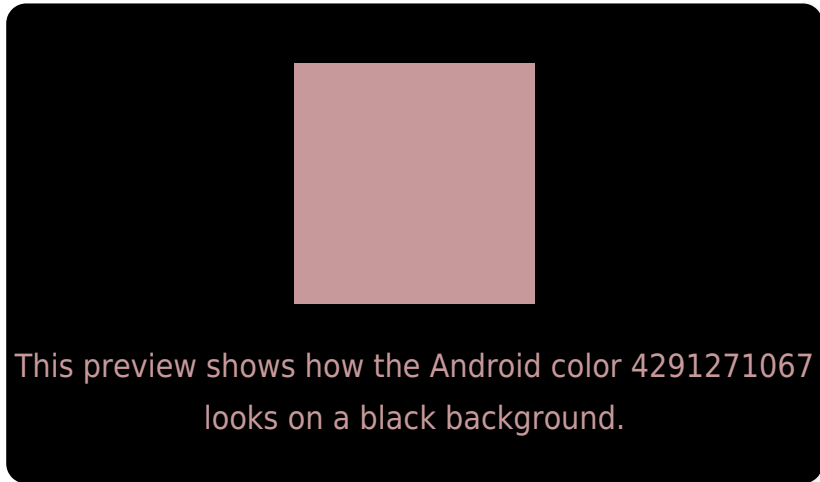
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291271067 Background



This preview shows how black text looks on a background with the Android color 4291271067.



This preview shows how white text looks on a background with the Android color 4291271067.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
4291336355

Trichromacy



Original Color
4291271067

Protanomaly
4289962143

Deuteranomaly
4290682266

Tritanomaly
4291336352

Monochromacy



Original Color
4291271067

Achromatopsia
4289177511

Achromatomaly
4289962659

CSS Examples

Text

The CSS property to change the color of the text to Android 4291271067 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(199, 153, 155)` looks like.

```
.text, #text, p{  
    color:rgb(199, 153, 155)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(199, 153, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 153, 155) }
```

Border

The CSS property to change the border of an element to Android 4291271067 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(199, 153, 155) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(199, 153, 155) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(199, 153, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 153, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 153, 155);  
box-shadow:4px 4px 4px 4px rgb(199, 153,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4291271067 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 153, 155) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(199,  
153, 155) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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